

**Docket No. 217 – Development and Management Plan Inspection**

Northeast Utilities Service Company Certificate of Environmental Compatibility and Public Need for the construction of a 345-kV electric transmission line and reconstruction of an existing 115-kV electric transmission line between Connecticut Light and Power Company's Plumtree Substation in Bethel, through the towns of Redding, Weston, and Wilton, and to the Norwalk Substation in Norwalk, Connecticut.

**Date:** March 29, 31, 2006

**Inspector:** Diana Walden, Don Ukers

**Location:** 115 kV Underground Route

**Storm/**

**Rain Event:** Only a trace of precipitation was recorded since the previous inspection as reported by NOAA.

Areas of Inspection	Observation	Recommended Action	Corrective Action
Vault Openings and Trench Construction	- <b>Bethel Educational Park:</b> - A load of stone was placed near the access to the north tower. 3/31/06	-Final restoration will be needed in the spring. 3/9-3/31/06	-Additional stone was placed over the washout area.
Gallows Hill Road and Rt. 107, Redding	- <b>Hoyts Hill Transition Structure:</b> No remaining activities. 3/31/06	-See EC section. 3/31/06	-N/A
	-Crews arrived to work near the tower at the ROW. 3/31/06	- See EC section. 3/31/06	- N/A
Rt. 58, Bethel	-No activities at this time. 3/31/06	-See EC section. 3/31/06	- N/A
Broad Street/ROW, Norwalk	- A load of stone was installed along the ROW off Broad St. in preparation for the bike path. 3/31/06	- Make sure silt fence is repaired and in good condition prior to work. 3/31/06	
	-No activities at this time. 3/31/06	-None at this time. 3/31/06	-N/A
Main Ave. / Rt. 7, Norwalk			
Erosion and Sediment Controls			
<b>Bethel Education Park</b>	-Restoration was occurring along the southern ROW. 3/31/06 - Silt fence was removed along the northern ROW but remains near the tower. 3/31/06	-The new stone in the area will likely eliminate washout issues. 3/31/06	-More stone was installed near the washout and areas were being placed with mulch in the southern ROW.

Areas of Inspection	Observation	Recommended Action	Corrective Action
<b>Hoyts Hill Riser Transition Structure (Off Rt. 58)</b>	- With snow cover gone, larger items such as cross arms, ceramic bushings and some other metal equipment was also noted. 3/9-3/31/06	-Some of the material may be from recent removal of poles in other portions of the project. If materials belongs to 115kV crews, it should be removed. 3/9-3/31/06	- We need to confirm whether this is 115kV jurisdiction
<b>Route 58</b>	- A few areas of bare soil had remained around some of the vaults.1/4-3/31/06	-Plan to return and restore the edge of roadway in the spring as necessary. 1/4-3/24/06	- N/A until the growing season.
	- The Putnam Park storage area remains in good shape.3/31/06  -The Sunset Hill Rd. storage area controls remain in good shape and grass growth was noted. 3/31/06	- All controls here are in good shape. 3/31/06  - Controls are holding up well. 3/31/06	- Crews restapled the fence near the road.  - N/A (Grass growth was noted)
<b>Rt. 107 (Lonetown Rd)</b>	- A few areas of bare soil also remain along this roadway near accessed vaults. 1/4-3/31/06 - Controls at the 90 degree turn on Rt. 107 are well in place and grass growth was noted. 3/31/06 - The Redding CC storage area stone surface remains stable and silt fence was repaired. 3/31/06	-Plan to return and restore the edge of roadway in the spring as necessary. 1/4-3/31/06  - None at this time. 3/31/06  - None at this time. Attend to the area in the spring for final restoration. 2/22-3/31/06	- N/A until the growing season.  -N/A (Grass growth was noted)  - Silt fence was restapled
	- The ROW had been placed with stone.3/31/06  - Silt fence could use repair along the ROW, especially prior to work returning here. 3/31/06	- Keep silt fence in good repair until the area is stabilized and the bike path constructed. 3/31/06	
<b>Broad Street, ROW, and Rt. 7 Norwalk</b>			
<b>Soils</b>	-Clean process remains in one pile at the Putnam Park storage area. 12/22-3/31/06	- All soils appear to be handled appropriately. 12/22-3/31/06	-N/A
<b>Adjacent Wetlands and Waterways</b>	-The stream behind the fence at Putnam Park and the wetland swale adjacent to Sunset Hill are	- None at this time. 3/31/06	-N/A

Areas of Inspection	Observation	Recommended Action	Corrective Action
	both well protected by the existing controls. 3/31/06		
Staging, Storage, and Parking Areas	- The Sunset Hill Rd., Putnam Park, and Rt. 107 storage yards controls are in good shape. 3/31/06	-None at this time. Continue to monitor. 3/31/06	- N/A
State species of concern, threatened and endangered species	- No species of concern are located in the areas of construction.	- N/A	-N/A
Vegetative clearing limits (including trees to save or danger trees noted)	- The southern ROW at Bethel Ed was being restored.. 3/31/06	-Continue to provide restoration for ruts and bare areas along roadway shoulders as necessary. 3/31/06.	-N/A until the growing season.
Dewatering	- Dewatering is not necessary any longer. 3/31/06	-None at this time. 3/31/06	-N/A
Blasting	- No blasting is occurring in any areas at this time.	- None at this time.	-N/A
Spills and Material Storage	-Fuels and potentially spillable materials are no longer in wide use on this portion of the project. 3/31/06	- Continue to monitor while in use. None at this time.	-N/A

**Next likely scheduled inspection:**

Thursday April 6, 2006

I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statements made in this document or its attachments may be punishable as a criminal offense in accordance with Section 22a-6 under Section 53a-157 of the Connecticut General Statutes.

**Inspector's Signature:** Diana Walden



**115kV (Broad St and Putnam Park):** Photo on the left shows where gravel was installed along the ROW in preparation for bike path construction. Silt fence needs attention. Photo on the right shows the Putnam Park storage area: controls remain in good shape. 3/29/06



**115kV (Rt 107 and Sunset Hill):** Both storage areas and controls remain in good shape and noticeable grass growth was observed. 3/29 and 3/31/06



115kV (Bethel Ed.): Both photos show some restoration efforts along the southern portion of the ROW at the Bethel Ed. Park. 3/31/06



Photo on the left shows were a load of stone was installed over the entire washout/ access area near the north tower. Photo on the right is a view of the tower area. 3/31/06